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OXC-4610-63

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21 February 1963

MEMORANDUM FOR THE RECORD

SUBJECT: OXCART Flight Test Summary Highlights: 20 February

1. Aircraft #121: now in the process of reassembly and installation of J-58 engines after a detailed major inspection and rehabilitation.
2. Aircrafts #122 and #125, scheduled for flights with J-58 engines, are grounded for the installation of circumferential screens to cover shock-trap bleed and by-pass doors in the aircraft nacelles. This is a temporary precautionary measure taken to reduce the possibility of damage to engines from undetected foreign objects that may be lodged in the nacelle structure.
3. Aircraft #123 (equipped with J-75 engines) made flight #43, 20 February, for a duration of one hour and thirty-eight minutes. The gross weight takeoff was 90,000 lbs; maximum altitude 40,000 feet; and maximum velocity Mach 1.23. The purpose of the flight was to flight test the Perkin-Elmer camera. A post-flight check indicated that the camera operated satisfactorily.
4. Aircraft #124 (two-seat trainer aircraft equipped with J-75 engines) made flight #27, 20 February, for one hour and twenty-one minutes with two pilots on a training mission. Moderate brake chatter was encountered after landing which took place in a fifteen knot crosswind. The flight and landing were regarded as routine.

This document contains information
relating to _____

(S)
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